



LOCATION: LOHRVILLE, IA

| Company | Description | Final Results |             |               |                            | Field Information |             |                  | Required Values for Milk 2006 Equation |     |      |        |        |     |         |     | Other  |             |                         |               |      |
|---------|-------------|---------------|-------------|---------------|----------------------------|-------------------|-------------|------------------|----------------------------------------|-----|------|--------|--------|-----|---------|-----|--------|-------------|-------------------------|---------------|------|
|         |             | Milk/ Ton     | Milk / Acre | harvest yield | Yield corrected to 70% WPM | Harvest Moisture  | Harvest Pop | Ear:Stover Ratio | Dry Matter                             | CP  | NDF  | NDFD30 | Starch | Ash | DM Tons | Fat | Lignin | WSC (Sugar) | NDF kd rate Van Amburgh | TDN Milk 2006 | NFC  |
| Latham  | 5215 North  | 2814          | 21226       | 17.6          | 21.5                       | 57.0              | 32000       | 0.77             | 43.0                                   | 5.2 | 37.6 | 56.8   | 39.1   | 5.6 | 7.5     | 3.0 | 2.7    | 1.22        | 3.6                     | 67.4          | 50.1 |
| Latham  | 5715        | 3282          | 26346       | 20.7          | 23.7                       | 61.2              | 29000       | 0.77             | 38.8                                   | 6.8 | 32.9 | 59.8   | 42.9   | 5.3 | 8.0     | 3.4 | 2.2    | 1.38        | 3.8                     | 73.0          | 52.9 |
| Latham  | 5839        | 2784          | 29918       | 24.1          | 30.4                       | 55.4              | 32000       | 0.79             | 44.6                                   | 6.0 | 33.0 | 53.0   | 42.5   | 5.4 | 10.7    | 3.5 | 2.4    | 1.32        | 3.2                     | 66.6          | 53.2 |
| Latham  | EX 6163     | 3352          | 33191       | 27.0          | 29.8                       | 63.3              | 31000       | 0.71             | 36.7                                   | 6.9 | 32.4 | 56.7   | 40.6   | 5.6 | 9.9     | 3.4 | 2.4    | 1.31        | 3.6                     | 73.4          | 53.2 |
| Latham  | 6175        | 3070          | 29143       | 24.3          | 28.0                       | 60.9              | 31500       | 0.82             | 39.1                                   | 6.2 | 35.6 | 53.7   | 40.2   | 5.3 | 9.5     | 3.3 | 3.0    | 1.24        | 3.5                     | 69.9          | 51.0 |
| Latham  | EX 112 CS   | 3085          | 22892       | 20.0          | 22.3                       | 62.8              | 32000       | 0.68             | 37.2                                   | 6.0 | 38.2 | 53.7   | 37.4   | 5.3 | 7.4     | 3.0 | 2.8    | 0.63        | 3.3                     | 70.0          | 48.9 |
| Latham  | EX 113 CS   | 3428          | 29803       | 26.4          | 27.6                       | 67.1              | 32500       | 0.62             | 32.9                                   | 6.1 | 36.0 | 53.7   | 40.7   | 5.3 | 8.7     | 3.4 | 2.7    | 0.92        | 3.3                     | 74.3          | 50.4 |
| Latham  | 5215 South  | 2895          | 25861       | 19.2          | 25.1                       | 53.5              | 32000       | 0.93             | 46.5                                   | 6.6 | 34.1 | 60.5   | 40.4   | 5.4 | 8.9     | 3.0 | 2.3    | 1.92        | 3.9                     | 68.6          | 52.2 |
| Avg     |             | 3089          | 27298       | 22.4          | 26.1                       | 60.2              | 31500       | 0.76             | 39.8                                   | 6.2 | 35.0 | 56.0   | 40.5   | 5.4 | 8.8     | 3.3 | 2.6    | 1.2425      | 3.5                     | 70.4          | 51.5 |
| Min     |             | 2784          | 21226       | 17.6          | 21.5                       | 53.5              | 29000       | 0.62             | 32.9                                   | 5.2 | 32.4 | 53.0   | 37.4   | 5.3 | 7.4     | 3.0 | 2.2    | 0.63        | 3.2                     | 66.6          | 48.9 |
| Max     |             | 3428          | 33191       | 27.0          | 30.4                       | 67.1              | 32500       | 0.93             | 46.5                                   | 6.9 | 38.2 | 60.5   | 42.9   | 5.6 | 10.7    | 3.5 | 3.0    | 1.92        | 3.9                     | 74.3          | 53.2 |